

Center for Rapid Product Realization

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Established in July 1994 to provide manufacturing technology assistance services to Utah companies in improving Rapid Product Realization and manufacturing processes in general.

Overview	Technologies	Status	Economic Impact
<p>1994-95 State Contract \$200,000</p> <p>Matching Funds \$403,000</p> <p>Cumulative \$403,000</p> <p>Center Related Jobs 12</p> <p>Industry Jobs Created 8</p> <p>Benefiting Utah Companies:</p> <p>1994 Spin-off Companies 2</p> <p>Cum. Spin-off Companies 2</p> <p>Patents Applied 4</p> <p>Patents Issued 0</p> <p>License Agreements 3</p>	<p>• Prominent technologies and capabilities include advanced CAD systems, conventional and rapid prototyping, state-of-the art process definition and simulation.</p> <p>• The Center also has access to advanced materials technologies from the ACME Center of Excellence.</p> <p>• Center is also coordinating other institutions within the state as they apply to new product opportunities.</p>	<p>During the first five months of operation, the RPR Center has:</p> <ul style="list-style-type: none"> • Contacted 1500 manufacturers by mail • Received 130 inquiries for new product assistance from inventors and companies • Reviewed 60 written applications for new product assistance. • Initiated work on 10 new products • Launched 2 new companies • Been invited by NIST to participate at a national conference on manufacturing startups. • Submitted a major (\$600,000) proposal to TRP • Secured \$278,000 of in-kind matching funds • Established 3 royalty agreements • Negotiated \$110,000 in contracts 	<p>• Assisting 10 companies. These projects are still in process and a more accurate definition of economic impact will be available in the next report; however, projections on one of the more innovative products with only 20% market penetration in the US would result in over \$60M in annual sales and over 500 new jobs in Utah.</p>